INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G01P15/00 G01F G01P15/08 G01P15/125 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 **G01P** Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. QU W ET AL: "Fabrication of a 3D Α 1 differential-capacitive acceleration sensor by UV-LIGA" SENSORS AND ACTUATORS A, ELSEVIER SEQUOIA S.A., LAUSANNE, CH, vol. 77, no. 1. 28 September 1999 (1999-09-28), pages 14-20, XP004244541 ISSN: 0924-4247 page 17, column 1, paragraph 2 - page 19, column 2, paragraph 1; figure 4 Past Available Cop Further documents are listed in the continuation of box C. Patent family members are listed in annex. ° Special categories of cited documents: "T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the *A* document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed in the art. *&* document member of the same patent family Date of the actual completion of the international search Date of malling of the international search report 21 October 2004 03/11/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo ni, Trique, M Fax: (+31-70) 340-3016

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.						
A	MATSUMOTO Y ET AL: "Three-axis SOI capacitive accelerometer with PLL C-V converter" SENSORS AND ACTUATORS A, ELSEVIER SEQUOIA S.A., LAUSANNE, CH, vol. 75, no. 1, 4 May 1999 (1999-05-04), pages 77-85, XP004170607 ISSN: 0924-4247 page 80, column 2, paragraph 1 - page 81, column 1, paragraph 4; figure 5	1						
Α	US 5 817 942 A (GREIFF PAUL) 6 October 1998 (1998-10-06) abstract; figures 2-5	1						
A	WO 02/057180 A (HONEYWELL INT INC) 25 July 2002 (2002-07-25) abstract; figures la-lg	1						

INTERNATIONAL SEARCH REPORT

aformation on patent family members



Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5817942	Α	06-10-1998	NONE			
WO 02057180	A	25-07-2002	US EP TW WO	2002081821 1345844 521060 02057180	A2 B	27-06-2002 24-09-2003 21-02-2003 25-07-2002